

## Tennessee Valley Authority

## § 1304.203

TVA before conducting any such activities.

(a) This subpart applies to the following TVA-reservoir shoreland classifications:

(1) TVA-owned shorelands over which the adjacent residential landowner holds rights of ingress and egress to the water (except where a particular activity is specifically excluded by an applicable real estate document), including, at TVA's discretion, cases where the applicant owns access rights across adjoining private property that borders on and benefits from rights of ingress and egress across TVA-owned shoreland.

(2) TVA-owned shorelands designated in current TVA Reservoir Land Management Plans as open for consideration of residential development; and

(3) On reservoirs not having a current approved TVA Reservoir Land Management Plan at the time of application, TVA-owned shorelands designated in TVA's property forecast system as "reservoir operations property," identified in a subdivision plat recorded prior to September 24, 1992, and containing at least one water-use facility developed prior to September 24, 1992.

(b) Construction of structures, access corridors, and vegetation management activities by owners of adjacent upland residential property shall not be allowed on any TVA-owned lands other than those described in one or more of the classifications identified in paragraph (a) of this section.

(c) Flowage easement shoreland. Except as otherwise specifically provided in subpart D of this part, this subpart C does not apply to shoreland where TVA's property interest is ownership of a flowage easement. The terms of the particular flowage easement and subparts A, B, D, and E of this part govern the use of such property.

### § 1304.202 General sediment and erosion control provisions.

(a) During construction activities, TVA shall require that appropriate erosion and sediment control measures be utilized to prevent pollution of the waters of the reservoir.

(b) All material which accumulates behind sediment control structures must be removed from TVA land and

placed at an upland site above the 100-year floodplain elevation or the Flood Risk Profile Elevation (whichever is applicable).

(c) Disturbed sites must be promptly stabilized with seeding, vegetative planting, erosion control netting, and/or mulch material.

### § 1304.203 Vegetation management.

No vegetation management shall be approved on TVA-owned Residential Access Shoreland until a Vegetation Management Plan meeting the vegetation management standards contained in this section is submitted to and approved by TVA.

(a) Except for the mowing of lawns established and existing before November 1, 1999, all vegetation management activities on TVA-owned property subject to this subpart (including all such activities described in paragraphs (b) through (m) of this section as "allowed" and all activities undertaken in connection with a section 26a permit obtained before September 8, 2003) require TVA's advance written permission. Special site circumstances such as the presence of wetlands may result in a requirement for mitigative measures or alternative vegetation management approaches.

(b) Vegetation may be cleared to create and maintain an access corridor up to but not exceeding 20 feet wide. The corridor will extend from the common boundary between TVA and the adjacent landowner to the water-use facility.

(c) The access corridor will be located to minimize removal of trees or other vegetation on the TVA land.

(d) Grass may be planted and mowed within the access corridor, and stone, brick, concrete, mulch, or wooden paths, walkways and/or steps are allowed. Pruning of side limbs that extend into the access corridor from trees located outside the access corridor is allowed.

(e) A 50-foot-deep shoreline management zone (SMZ) shall be designated by TVA on TVA property; provided, however, that where TVA ownership is insufficient to establish a 50-foot-deep SMZ, the SMZ shall consist only of all of the TVA land at the location (private land shall not be included within

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the SMZ). Within the SMZ, no trees may be cut or vegetation removed, except that which is preapproved by TVA within the access corridor.

(f) Within the 50-foot SMZ and elsewhere on TVA land as defined in §1304.201, clearing of specified understory plants (poison ivy, Japanese honeysuckle, kudzu, and other exotic plants on a list provided by TVA) is allowed.

(g) On TVA land situated above the SMZ, selective thinning of trees or other vegetation under three inches in diameter at the ground level is allowed.

(h) Removal of trees outside of the access corridor but within the SMZ may be approved to make the site suitable for approved shoreline erosion control projects.

(i) Vegetation removed for erosion control projects must be replaced with native species of vegetation.

(j) The forest floor must be left undisturbed, except as specified in this section. Mowing is allowed only within the access corridor.

(k) Planting of trees, shrubs, wildflowers, native grasses, and ground covers within the SMZ is allowed to create, improve, or enhance the vegetative cover, provided native plants are used.

(l) Fertilizers and herbicides shall not be applied within the SMZ or elsewhere on TVA land, except as specifically approved in the Vegetative Management Plan.

(m) Restricted use herbicides and pesticides shall not be applied on TVA-owned shoreland except by a State certified applicator. All herbicides and pesticides shall be applied in accordance with label requirements.

#### § 1304.204 Docks, piers, and boathouses.

Applicants are responsible for submitting plans for proposed docks, piers, and boathouses that conform to the size standards specified in this section. Where and if site constraints at the proposed construction location preclude a structure of the maximum size, TVA shall determine the size of facility that may be approved. Applicants are required to submit accurate drawings

with dimensions of all proposed facilities.

(a) Docks, piers, boathouses, and all other residential water-use facilities shall not exceed a total footprint area of greater than 1000 square feet.

(b) Docks, boatslips, piers, and fixed or floating boathouses are allowable. These and other water-use facilities associated with a lot must be sited within a 1000-square-foot rectangular or square area at the lakeward end of the access walkway that extends from the shore to the structure. Access walkways to the water-use structure are not included in calculating the 1000-foot area.

(c) Docks and walkway(s) shall not extend more than 150 feet from the shoreline, or more than one-third the distance to the opposite shoreline, whichever is less.

(d) All fixed piers and docks on Pickwick, Wilson, Wheeler, Gunter'sville, and Nickajack Reservoirs shall have deck elevations at least 18 inches above full summer pool level; facilities on all other reservoirs, shall be a minimum of 24 inches above full summer pool.

(e) All docks, piers, and other water-use facilities must be attached to the shore with a single walkway which must connect from land to the structure by the most direct route and must adjoin the access corridor.

(f) Docks, piers, and boathouses may be fixed or floating or a combination of the two types.

(g) Roofs are allowed on boatslips, except on Kentucky Reservoir where roofs are not allowed on fixed structures due to extreme water level fluctuations. Roofs over docks or piers to provide shade are allowed on all reservoirs.

(h) Docks proposed in subdivisions recorded after November 1, 1999, must be placed at least 50 feet from the neighbors' docks. When this density requirement cannot be met, TVA may require group or community facilities.

(i) Where the applicant owns or controls less than 50 feet of property adjoining TVA shoreline, the overall width of the facilities permitted along the shore shall be limited to ensure sufficient space to accommodate other property owners.